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7. A drive system according to any one of claims 4 to 6, wherein said hydraulic drive pump (10) is connected through a hydraulic circuit to a hydraulic motor (17).
8. A drive system suitable for use in a bicycle, said drive system including a manually-operable means (30) and a drive train connected to the manually-operable means for transferring drive from the manually-operable means to at least one of the bicycle wheels, wherein the manually-operable means (30) is mounted for substantially rectilinear reciprocating movement, wherein said manually-operable means is attached to a shaft (32) that is mounted for axial reciprocating movement.
9. A drive system according to claim 8, wherein the manually-operable means (30) is a pedal.
10. A drive system according to claim 8 or claim 9, including a pair of shafts (32) mounted substantially parallel to one another for axial reciprocating movement, each said shaft having a manually-operable means (30) attached thereto.
11. A drive system according to claim 10, wherein said shafts (32) are interconnected for opposed reciprocating movement.
12. A drive system according to claim 10 or claim 11, wherein said shafts are drivingly connected to a sub-shaft (40) that is mounted for axial reciprocating movement.
13. A drive system according to claim 12, wherein said shafts (32) are mounted substantially perpendicular to the sub-shaft (40).
14. A drive system according to claim 12 or claim 13, wherein said sub-shaft (40) is connected to a hydraulic drive pump (52).
15. A drive system according to claim 14, wherein said hydraulic drive pump (52) is connected through a hydraulic circuit to a hydraulic motor (54).
16. A drive system according to claim 7 or claim 15, wherein said hydraulic drive motor (54) is a variable capacity motor.

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- Sub 1023
17. A drive system according to claim 7, claim 15 or claim 16, including a plurality of hydraulic motors (17) and means (16) for connecting the motors into the hydraulic circuit individually, in series or in parallel to adjust the gearing effect of the drive system.
- Sub 1024
18. A bicycle having a drive system as claimed in any one of the preceding claims.
- Sub 1025
19. A bicycle according to claim 18, including a hydraulic drive train that includes at least one hydraulic motor for driving one or both wheels of the bicycle.

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